

## KOREAN PATENT ABSTRACTS

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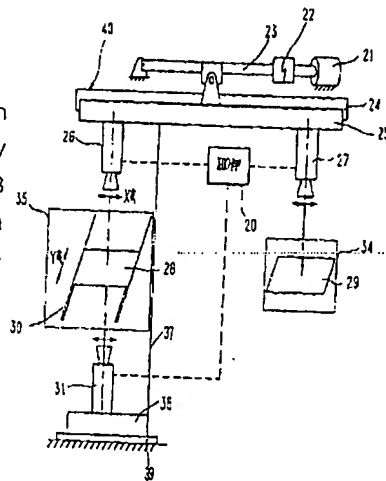
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## (54) INSPECTION SYSTEM FOR PCB ADOPTING VISION RECOGNITION DEVICE

## (57) Abstract:

PURPOSE: An inspection system for PCB adopting vision recognition device is provided to enhance inspection speed and simultaneously both sides of the PCB. CONSTITUTION: An inspection system for PCB adopting vision recognition device comprises first and second camera units(27;26,31), a reference board fixing unit(34), an inspection table unit(35), a camera drive unit(40) and a control unit(20). The camera units(27;26,31) photograph a board(29) of inspection reference to generate reference image data and inspection image data. The board (29) is fixed and aligned on the unit(34,35). The units(27;26,31) are mounted on the camera drive unit(40) to be moved. The control unit (20) is connected to the camera units(27;26,31) to store and compare the reference image data and inspection image data.



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## Legal Status

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